

## Brecon Beacons National Park

Forecast valid from 06:00 on Monday 04 Apr 2022 until 23:59 on Tuesday 05 Apr 2022

Forecast Issued on Monday 04 Apr 2022 at 04:12

**Confidence:** High confidence for a wet and cloudy couple of days. Low confidence for detail and timing of precipitation on Thursday and Friday.

**Headline for Monday 04 Apr 2022:** Persistent low cloud with heavy rain gradually turning lighter with drizzle for a time later.

### Mountain weather hazards on Monday 04 Apr 2022

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

Low Likelihood

**Severe chill effect**

Medium Likelihood

**Poor visibility**

High Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent rain**

Medium Likelihood

**Strong sunlight**

Low Likelihood

| Weather and chance of precipitation at 600m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                               | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |
| Heavy Rain                                                                          | Heavy Rain                                                                          | Light rain                                                                          | Drizzle                                                                             | Light rain                                                                            | Light rain                                                                            |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 90%                                                                                 | 60%                                                                                 | 50%                                                                                 | 50%                                                                                 | 40%                                                                                   | 40%                                                                                   |

### Forecast for Monday 04 Apr 2022

**Weather:** Outbreaks of heavy rain will continue for much of the morning, turning later by the afternoon. The heaviest and most persistent rain likely in the west of the park. Remaining cloudy and damp throughout the day, with rain turning to drizzle or easing entirely but staying misty. Further spells of rain likely turning heavy at times, particularly overnight.

**Chance of cloud-free hill tops above 600m:** Effectively nil chance this morning, improving to 30% in the afternoon where rain eases.

**Low cloud and visibility:** Poor visibility on the hills throughout the day with extensive cloud consistently at 250-400m, possibly lower on western slopes. Visibility turning very poor in any heavy rain, drizzle or mist, even at low levels.

## Forecast for Monday 04 Apr 2022

| Height (m) | Wind Speed mean/gusts (mph) |         |          |          | Wind Direction (blowing from) |          |          |
|------------|-----------------------------|---------|----------|----------|-------------------------------|----------|----------|
|            | 06:00                       | 09:00   | 12:00    | 15:00    | 18:00                         | 21:00    | 00:00    |
| 600        | 22/30 W                     | 21/27 W | 21/28 NW | 23/30 NW | 20/28 NW                      | 20/28 NW | 20/29 NW |
| 300        | 13/27 W                     | 14/27 W | 14/26 W  | 13/26 W  | 11/24 W                       | 11/24 W  | 12/24 W  |
| Valley     | 12/28 W                     | 14/28 W | 14/27 W  | 12/25 W  | 11/23 W                       | 11/23 W  | 11/24 W  |

| Height (m)      | Temperature / Feels Like (°C) |       |       |       |       |       |       |
|-----------------|-------------------------------|-------|-------|-------|-------|-------|-------|
|                 | 06:00                         | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 600             | 6/1                           | 7/2   | 8/4   | 9/4   | 8/4   | 7/3   | 7/3   |
| 300             | 7/4                           | 9/5   | 10/6  | 10/8  | 10/7  | 9/6   | 9/6   |
| Valley          | 8/5                           | 9/6   | 10/8  | 11/9  | 10/8  | 10/7  | 9/6   |
| Freezing Level* | 2100m                         | 2200m | 2200m | 2200m | 2200m | 2200m | 2100m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

### Meteorologist's View

Conditions will be very challenging on the slopes with poor visibility and heavy rain leading to slippery conditions underfoot. Secure footwear and adequate waterproofs will be a necessity if going out.

### Recent rainfall: measured at Neuadd: altitude 353m

| Recorded at              | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|--------------------------|----------------|----------------|----------------|
| 02:00 on Mon 04 Apr 2022 | 0.4mm          | 0.4mm          | 0.4mm          |

## Forecast for Tuesday 05 Apr 2022

**Weather:** Rain clearing overnight, but staying cloudy with further outbreaks of drizzle during the first half of the morning. Some bright or sunny spells may develop in the afternoon and it will become widely drier. However, another band of cloud will cross the park from the northwest during the evening, bringing further spells of rain.

**Maximum wind:** 20mph west or northwesterly winds on the summits with gusts of 30-40mph.

**Chance of cloud-free hill tops 600m:** 20% soon improving to 60%, falling to 40% on approach of the rain band.

**Low cloud and visibility:** Poor visibility on hills in the morning with cloud at 300-400m or perhaps lower initially. Very poor in any drizzle or rain. Cloud lifting to above 600m for the afternoon allowing for some periods of good visibility, however bases remaining lower at times on westernmost upslope. Visibility reducing again in the evening as cloud lowers to around 400m.

**Temperature:** **Valleys:** Plus 9 Celsius rising to plus 12 Celsius.  
**At 600m:** Plus 3 Celsius rising to plus 6 Celsius.  
**Freezing level:** Above the summits.